

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 06-211301  
 (43)Date of publication of application : 02.08.1994

(51)Int.CI.

B65F 5/00

(21)Application number : 05-007156  
 (22)Date of filing : 20.01.1993

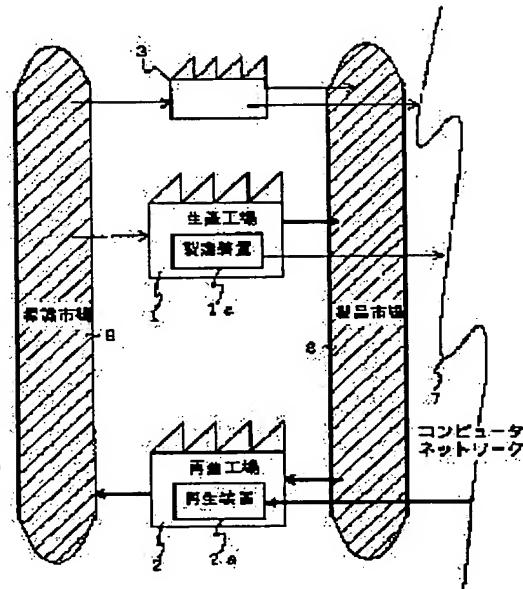
(71)Applicant : HITACHI LTD  
 (72)Inventor : KAMESHIMA KOJI  
 NISHIBASHI JUNICHI  
 EJIRI MASAKAZU  
 YAMAZAKI MASAMI  
 FUNABASHI SEIJU  
 MASAKI AKIRA  
 HAMADA TOMOYUKI  
 NAKAMURA ICHIRO  
 MATSUZAKI YOSHIE

## (54) RESOURCE RECYCLING AND PRODUCT DISTRIBUTION

## (57)Abstract:

PURPOSE: To provide a resource recycling method to automatically take out useful resources in a resource recycling process and to establish an accounting route of recycling expenses and to provide a product distribution method to automatically create specifications of a new product corresponding to an old product and to establish a compensating route of replacing expenses.

CONSTITUTION: A manufacturing plant 1; a recycling plant 2 to recycle resources, a computer network to transmit production information and a recycling indicator 5 to transmit accounting information are furnished, the production information is transmitted from the manufacturing plant 1 to the recycling plant 2, the recycling plant 2 takes out the production information from the recycling indicator attached on a collected product and forms a product break-up program. Additionally, the manufacturing plant 1, a recovery plant 3 to collect the product, a computer network to transmit product information and a product distribution indicator to transmit compensation money information are furnished, and from the product distribution indicator attached on the recovered product, specifications of the product and information concerning a production method are taken out and they are transmitted to the manufacturing plant 1.



## LEGAL STATUS

[Date of request for examination] 04.02.1999

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

BEST AVAILABLE COPY

[Patent number] 3190152  
[Date of registration] 18.05.2001  
[Number of appeal against examiner's decision of rejection]  
[Date of requesting appeal against examiner's decision of rejection]  
[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office